

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
24 March 2005 (24.03.2005)

PCT

(10) International Publication Number
WO 2005/025859 A1

(51) International Patent Classification⁷: **B32B 27/08**,
G09F 19/22

(21) International Application Number:
PCT/DK2004/000626

(22) International Filing Date:
17 September 2004 (17.09.2004)

(25) Filing Language: Danish

(26) Publication Language: English

(30) Priority Data:
PA 2003 01354 18 September 2003 (18.09.2003) DK

(71) Applicant (for all designated States except US): **COM-
MISSION NETWORK ApS** [DK/DK]; Håndværkervej 2,
DK-9560 Hadsund (DK).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **FISKER, Kirsten**,
Westegaard [DK/DK]; Skellet 6, DK-9560 Hadsund (DK);
FISKER, Peter [DK/DK]; Skellet 6, DK-9560 Hadsund
(DK).

(74) Agent: **LARSEN & BIRKEHOLM A/S**; Skandinavisk
Patentbureau, Banegårdspædsen 1, P.O. Box 362, DK-1570
Copenhagen V (DK).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

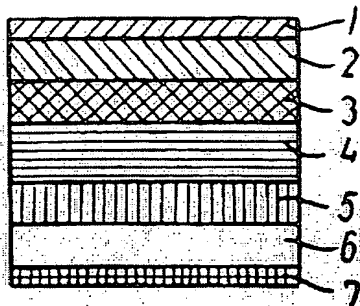
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SI, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: A LAMINATED SHEET FOR THE DISPLAY OF INFORMATION



(57) Abstract: A laminated sheet for the display of information, e.g. on an out-
door road surface or on a floor, has a print provided on a print layer (4, 8, 9),
which is either a rubber layer (4) or is a laminate consisting of PVC (8) and a plas-
tics/adhesive layer (9). According to the invention, a net layer of polyester (5) is
laminated below the print layer, which ensures that the sheet is strong and flexi-
ble. Laminates of a glue (6) and a film (7) may be arranged below the polyester
layer (5). A plastics/adhesive layer (10) and a PVC layer (11) may be laminated
between the polyester layer (5) and the glue (6). With this structure of the sheet
with few layers, a very wear-resistant, flexible sheet is obtained, inter alia because
of the print layer of rubber, which is capable of resisting, in particular from the
upper side, exacting physical impacts, e.g. from the wheels of vehicles or people's
shoes, without the information being noticeably damaged. For use in environments
where the mechanical impacts are smaller, e.g. for use indoors, the sheet with the
more layers is suitable and is less expensive to manufacture.

WO 2005/025859 A1